

CLAIMS

1. (Currently amended) A seal device comprising:
  - a seal body comprising a data carrier including a data transmission device, the data carrier being designed as a switching circuit; and
  - an attachment device for the captive attachment of the seal body to an object to be sealed, one end of the attachment device being connected in a single piece with the seal body and another end of the attachment device comprising a joining device for non-positive joining to a connection device ~~that is~~ provided on the seal body;
  - wherein the switching circuit of the seal body includes an external circuit bridge for connecting two connection points of the switching circuit lead through the attachment device.
2. (Currently amended) The seal device according to claim 1, wherein the switching circuit comprises an integrated circuit, and the external circuit bridge comprises a wire-shaped conductor.
3. (Currently amended) The seal device according to claim 1, wherein the switching circuit is connected to an energy supply device that is integrated in the seal device, and the data transmission device is made from a data access contact arrangement that is arranged on the outside of the seal body.
4. (Currently amended) The seal device according to claim 1, wherein the switching circuit comprises an antenna device that is arranged in the seal device, which antenna device is used both as a data transmission device and as a connection to an external energy supply device.
5. (Currently amended) The seal device according to claim 4, wherein the external circuit bridge is connected in series with the antenna device.

6. (Currently amended) The seal device according to claim 5, wherein the external circuit bridge is formed from a section of a winding of the antenna device.
7. (Currently amended) The seal device according to claim 4, wherein the external circuit bridge is parallel connected to the antenna device.
8. (Currently amended) The seal device according to claim 7, wherein the external circuit bridge is connected in series with a second antenna device.
9. (Currently amended) The seal device according to claim 8, wherein the external circuit bridge is formed from a section of a winding of the second antenna device.
10. (Currently amended) The seal device according to claim 1, wherein the joining device on the attachment device and the connection device on the seal body form a contact device designed as a snap-in connection device.
11. (Currently amended) The seal device according to claim 1, wherein the contact device is constructed as a non-separable connection.
12. (Currently amended) The seal device according to claim 10, wherein the contact device is a one-time joining device.
13. (Currently amended) The seal device according to claim 12, wherein at least one of the joining device and the connection device comprises a deformation part.

14. (Currently amended) The seal device according to claim 1, wherein the attachment device is constructed as a wire conductor.
15. (Currently amended) The seal device according to claim 1, wherein the attachment device is made from a single-piece extension of the seal body.
16. (Currently amended) The seal device of claim 15, wherein the attachment device comprises a circuit bridge that is formed from a conductive plastic.
17. (Currently amended) The seal device according to claim 14, wherein in order to form the circuit bridge the attachment device comprises a multitude of electrically conductive fibers.
18. (New) The seal device according to claim 15, wherein in order to form the circuit bridge the attachment device comprises a multitude of electrically conductive fibers.
19. (New) The seal device according to claim 16, wherein in order to form the circuit bridge the attachment device comprises a multitude of electrically conductive fibers.